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DOCKET NO: T2001-700210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William S. Barney

Serial No:

10/797,716

Confirmation No:

4115

Filed:

March 10, 2004

For:

SYSTEM AND METHOD FOR BIOAEROSOL DISCRIMINATION BY TIME-RESOLVED

FLUORESCENCE

Examiner:

Not Yet Assigned

Art Unit:

2877

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 9, 2004.

Jeanne W. Chub

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- [X] Information Disclosure Statement, Form PTO-1449 and Cited References
- [X] Copy of International Search Report
- [X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,

William S. Barney, Applicant

By: u

Elias Domingo, Reg. No. 52,827

Peter C. Lando, Reg. No. 34,654

LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, MA 02142

Tel. (617) 395-7000

Date: September $\frac{9}{2}$, 2004

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Jeanne W. Chub

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Compliance with 37 CFR §1.704(d)

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this communication was not received by the office of the undersigned more than 30 days prior to filing of this Information Disclosure Statement.

PART III: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report from a corresponding International or Foreign National Application.

DE19949658A1 appears to pertain to the measurement of fluorescence cross-correlations for studying biological reactions. An English language abstract is attached.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

September <u>7</u>, 2004

Art Unit: 2877

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

William S. Barney, Applicant

Bv:

Elias Domingo, Reg. No. 52,827 Peter C. Lando, Reg. No. 34,654

LOWRIE, LANDO & ANASTASI, LLP

Riverfront Office Park

One Main Street

Cambridge, Massachusetts 02142

Tel. (617) 395-7000

FORM PTO-1449/A and B (Modified) **APPLICATION NO.: 10/797,716** ATTY. DOCKET NO.: T2001-700210 INFORMATION DISCLOS **FILING DATE:** March 10, 2004 **CONFIRMATION NO.: 4115** STATEMENT BY APPLICANT APPLICANT: William S. Barney **GROUP ART UNIT: 2877 EXAMINER:** Not Yet Assigned Sheet of 1

U.S. PATENT DOCUMENTS

Examiner's	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue	
Initials	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	
	*	US2002/063863	Al	Kask Peet	05/30/2002	
_	*	6,137,584		Brand Leif et al.	10/24/2000	
	*	5,909,278		Deka Chiranjit et al.	06/01/1999	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
		Office/ Country	Number	Kind Code	(not nonoggomy)	Cited Document MM-DD-YYYY	(Y/N)
		DE	19949658			05/10/2001	Abstract Only

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Translation	
Initials	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/N)	
		publisher, city and/or country where published.		
		R.A. KELLER et al., "Single-Molecule Fluorescence Analysis in Solution," Applied Spectroscopy, The Society		
		for Applied Spectroscopy, July 1, 1996, pp. 12A-32A, vol. 50, no. 7, Baltimore, US.		
		M. MUSOLINO et al., "An integrated Instrumentation for Light-Scattering and Time-Resolved Fluorescence		$\neg \neg$
		Measurements," Review of Scientific Instruments, American Institute of Physics, March 1, 1995, pp. 2405-2410,		- 1
		vol. 66, no. 3, New York, US.		

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*} Copies of US Patents and US Patent Application Publications are not enclosed.